

## ARKANSAS DEPARTMENT OF AGRICULTURE

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Fuel filters are required on all fuel dispensers. 2016 NIST Handbook 130, Uniform Engine Fuels and Automotive Lubricants Regulation states:

## 4.3. Dispenser Filters.

## 4.3.1. Engine Fuel Dispensers.

- (a) All gasoline, gasoline-alcohol blends, gasoline-ether blends, ethanol flex fuel, and M85 methanol dispensers shall have a 10 micron or smaller nominal pore-sized filter.
- (b) All biodiesel, biodiesel blends, diesel, and kerosene dispensers shall have a 30 micron or smaller nominal pore-sized filter. (Amended 2014)

## 4.3.2. Delivery of Aviation Fuel and Gasoline.

- (a) Fuel delivery of aviation turbine fuel into aircraft shall be filtered through a fuel filter/separator conforming to API 1581,"Specification and Qualification Procedures for Aviation Jet Fuel Filter/Separators."
- (b) Fuel delivery of aviation gasoline into aircraft shall be filtered through a fuel filter/separator conforming to API 1581, "Specification and Qualification Procedures for Aviation Jet Fuel Filter/Separators." (Added 2008) (Amended 2014)